

69
Detection of Gas Leaks by Means of Radio-Active
Tracers, by G. Agolao, G. Benincasa.

FRENCH, rpt. Communauté Européenne de L'Energie
Atomique-Euratom Eur 4056.

*BISI 7382

G. Benincasa

Sci/Pat
July 69

66
The detection of Gas leaks by means of radio-
Active Tracers.

2 - Recent researches into the detection of Gas
leaks in Underground Piping with the aid of C-24
or another Radio-isotope, by G. Agelac,

G. Benincasa.

Enrico Fermi, rpt, European Atomic Energy Commission -
EUR. 40601

also 7382-2

G. Benincasa
Sci/ Materials
Oct 69

394,302

51
The Influence of Sulphur Compounds on the
Polymerization of Vinyl Monomers (I), by
E. Staudner, J. Beniska, 10 pp.
Czech. rep. Chem. Zvesti. No 1, 1966, pp 18-27.
AIR/DTU/67-23-1104-67 AD 845 281

J. Beniska
Sci-Chem
Feb 69

372.975

Communist View of Military Governments, by
Juan B. More Benitez, 84 pp.
GOVERNMENT USE ONLY
SPANISH, per, Politica Internacional, No 17.
Jan-Mar 1967, pp 35-37.
JPRS GUC 2593

LA-Cuba
Pol
Oct 67

Juan B. More Benitez

343.559

A Visit to Antaleo, by Teodoro Benitez. hp.
SPANISH, per, Polinformative Boletín del P
Funcionario de Antaleo, No 53, June-July 1966,
pp 12-13.
DIA LN 711-66

TEODORO BENITEZ

Sci-Misc
Feb 67

317,300

Comments on a "Survival" Experiment
in a Tropical Forest, by A. C. Benitte.
GOVERNMENT USE ONLY
FRENCH, por, Presse Thermale et
climatique, Vol 102, No 1, 1965,
pp 38-39.
NASA TT F-11,617

A. C. Benitte

Sci/DCI
Oct 68

368,963

A. - C. Benitte

Adaptation Through Tropical Countries,
by A.-C. Benitte.

EUROPEAN, per, Concours Medical,

Vol 87, 1965, pp 7025-7035

NTC 72-11940-06P

NASA TTF-11, 634 (G40)

June 72

Adaptation Thru Tropical Countries,
by A. C. Benitte.

GOVERNMENT USE ONLY

FRENCH, per, Le Concours Medical,

Vol 87, 1965, pp 7025-7035.

NASA TT F-11,634

Sci/BAM
Oct 68

368,964

Valeria Benke

Valeria Benke Comments on Execution of
November Resolution, by Valeria Benke, 17 pp.
HUNGARIAN, per, Társadalmi Szemle, Budapest,
No 1, Jan 73, pp 3-16.
JPRS 58084

Feb 73

On the Electrical Strength of Caps between
Fixed Insulating Materials, by H. G. Benken.
GERMAN, per. E. T. Z., Vol 89A, No 15, 1968,
pp. 356-61.
NLL Ref: 3774.5 (1838)

158

H. G. BENKEN

Sci-Nucl Sci&Tech
July 69

388,345

Benkert

International Data on Automatic Inoculating
Machine, by Benkert, Schmidt, et al., 21 pp.
GERMAN, rpt. Über Internationale Erfahrungen
Mit Impfautomaten, pp 43-50.

FSTC-HT-23-1373-71

ACSI-K-0464

Aug 71

What Difference Is There between Sophia
and Geneva?, by Raphi Benkler and Jacob
Meiyus, 5 pp.
HEBREW, in, Al Hamishmar, Vol XXIII, No 6992,
6 July 1966, p. 2.
JPRS 37046

Raphi Benkler

ME-Israel

Pol

Sept 66

310,162

69
Contribution to the Effect of Nitrogen Added
to the Shielding Argon Atmosphere on Some
Properties of Welds in 17246.1 (CSN) Steel,
by B. Benko, D. Hrivnakova.
CZECH, per, Zvaranie, Vol 17, No 8, 1968,
pp 230-234.
BISI 6950

B. Benko

Sci-Mat
June 69

382,052

K. Benko

Selection of an Optimal Computer by Game Theory, by
K. Benko. 12 pp.
HUNGARIAN, per, Elektrotechnika, Vol 62, No 5, 1969,
pp 177-179.
AIR/FTD-HC-23-123-71

Oct 71

Some Results of a Quantitative Study of the
Intake of Food of Mysidacea. by Benko, K.I.
RUSSIAN, trudy, Karadagskaya Biologicheskaya
Stantsiya, Vol 22, 1966.

pp 37-43.

ETC-69-37018

INSDOC T-11546

K. I. Benko

Mar 70

404,662

57
On the Problem of the Formation of the Commercial
Stock of Atlanto-Scandian Herring (From Observations
on the Very Abundant Year-Classes of 1950), by

Yu. K. Benko, 26 pp.

RUSSIAN, per, Trudy PINRO, No 17, 1966, pp 69-86.

Dept of Interior

BCF/OFF

A-36-Feb 1970-No 51

On Loan

Yu. K. Benko

Sci/B&M

May 70

Size and Age Composition of Atlantic-Scandinavian
Herring, by Yu. K. Benko, V. K. Zil'manov.
RUSSIAN, per. Bytovo Khaz. Vol 42, No 7, 1966,
pp 17-19.

Dept of Interior
Bureau of Commercial Fisheries
Branch of Foreign Fisheries

Yu. K. Benko

Sci-B and H

Jan 68

345,545

S. A. Benkoe
Effect of L- Asparaginase in Fibrinogen and
Fibrin Clot. A Contribution to Studies on the
Mechanism of the Tumor-Inhibiting Action of
L- Asparaginase, by S. A. Benkoe.
GERMAN, per, Archiv fuer Geschwulstforschung,
Vol 34, 1969, pp 102-115.
NTC-71-11889-060

Nov 71

Methods of Isolation and Study of Natural
Emulsifiers of Water and Crude Oil.,
by V. P. Mardasenko, V. G. Benkovskii.
RUSSIAN, per, Khimiya i Tekhnologiya
Topliv i Mash. Vol 10, 1965, no 41-5.
ATR-028008

V. G. Benkovskii

331. 47

Sci-Materials
Jul 67

Bennedjouba

Industrialization Calls for Added Infra-
structure, by Bennedjouba, 8 pp.

GOVERNMENT USE ONLY

FRENCH, per, Industries et Travaux d'Outre-
Mer, Paris, Dec 71, pp 1027-1031.

JPRS/L 4097

Mar 72

Naftali-Ben-Moshe

Opening Speech -- Sixth Mapam National
Convention, by Naftali Ben-Moshe, 5 pp.
HEBREW, mp, Al Hamishmar, Tel Aviv, 1 Jan 73,

p 6,
JPRS 58261

Mar 73

Israel and the Kurds' War of Independence,
by Eliezer Ben-Moshe, 5 pp.
HEBREW, np, Lamartay, 28 Jan 1966, p. 3.
JPRS 34394

ME-Israel
Pol
Mar 66

297,068

G. Bennejean

Anticoccidial Activity of Oxyden (I) and Development of Immunity in Pullets Raised under Natural Infection Conditions, by G. Bennejean, et al.
FRENCH, per, Ploufragan Station Experimentale d'Agriculture. Bulletin d'Information, Vol 9, No 3, 1969, pp 149-153.
NTC 71-14463-02E

Feb 72

G. Bennejean

Prevention of Coccidiosis With
Meticloprindol and Development of
Immunity, by G. Bennejean.

FRENCH, per, Station Experimentale
d'Agriculture de Ploufragan. Bulletin
d'Information, Vol 9, No 1, 1969,
pp 14-35.

NTC 72-10711-02E

Apr 72

G. Bennejean

Activity of Aldicide on *Eimeria Tenella* and
Eimeria Acervulina, by G. Bennejean, et al.
FRENCH, per, Ploufragan. Station Experimentale
d'Agriculture. Bulletin d'Information, Vol 9,
No 1, 1969, pp 53-59.
NTC 71-14462-02E

Feb 72

G. Bennejean

Resistance to Experimental *Eimeria Tenella* and
Eimeria Acervulina Infection of Laying Hens under
Different Types of Coccidiostatic Prophylaxis,
by G. Bennejean, et al.

FRENCH, par, Ploufragan. Station Experimentale
d'Agriculture. Bulletin d'Information, Vol 9,
No 3, 1969, pp 154-155.
NTC 71-14464-02E

Feb 72

G. Bennejean

Resistance to Various Anticoccidial Agents
Acquired by *Eimeria acervulina* under Certain
Laboratory Conditions, by G. Bennejean, et al.
FRENCH, per, Ploufragan Station Experimentale
d'Agriculture. Bulletin d'Information, Vol 9,
No 1, 1969, pp 37-52.
NTC 71-14465-02E

Feb 72

On the Calculation of "Tubular" Shaped Permanent
Magnets, by M. de Bennefont. 38 pp.

GOVERNMENT USE ONLY

1954, per, Ann. Radioclectricite, Vol 9,
no 36, 1954, pp 193-200, 215-216.

ALB. IT F 12593

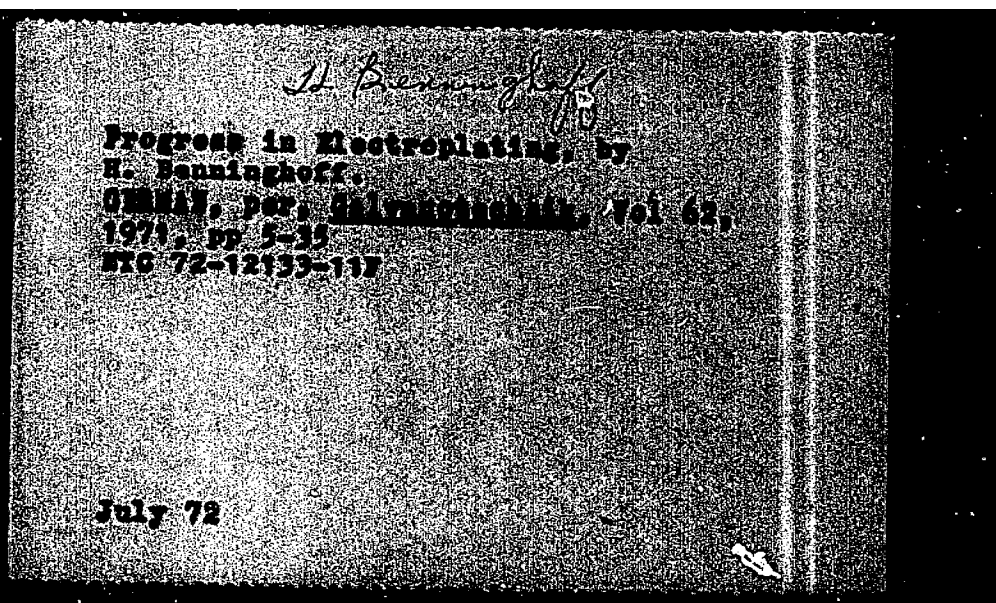
M. de Bennefont

sci/physics
vol. 7)

Foreign Capital in the Federal Republic of
Germany, 9 pp, by Director Beanning.
GERMAN, rpt, Gundesbank, 21 July 1966,
Encl No 1 to A-29, Amconsul Frankfurt.
DEPT OF STATE

EE - Germany
Econ
OCT 66

311,429



88
86
Automatic Pre-Treatment and Coating of Dynamite
Sheet, by H. Benninghoff.

GERMAN, for, ~~Industrie-Anstalt-Patrick~~, Vol
35, No 3, 1967, pp 95-98.
EERI 5626

H. Benninghoff

Sci-Materials
Oct 67

343,131

Progress in Electroplating, by H. Benninghoff. 51
GERMAN, par, Galvanotechnik, Vol 60, No 1,
1969, pp 2-19.
O.A. Trans 457

H. Benninghoff
Sci-Elec
Sep 70

Developments and Trends in Precious-metal
Electroplating, Pts IV, V and VII, by
H. Benninghoff. 101

GERMAN, per, Galvanotechnik, Vol 58,
1967, pp 101-108.

NLL Ref: 9022.4 (67/19)

Sci-Mech
MAR 69

376,996

Developments and Trends in Precious-
Metal Electroplating, Pts IV,V and VII,
by H. Benninghoff. 181

GERMAN, per, Galvanotechnik, Vol 58,
1967, pp 190-195.

NLL Ref: 9022.4 (67/19)

H. Benninghoff

Sci-Mech
Mar 69

376,997

Effective Corrosion Protection for Steel Sheet
by Sandvik's Galvanizing Plus Coating, by
H. Benninghof.

GERMANY, per, Industrie International, Vol 34,
No 8, 1966, pp 331-335.
ORBIT 9259

H. Benninghof

Sci - Materials
Jan 67

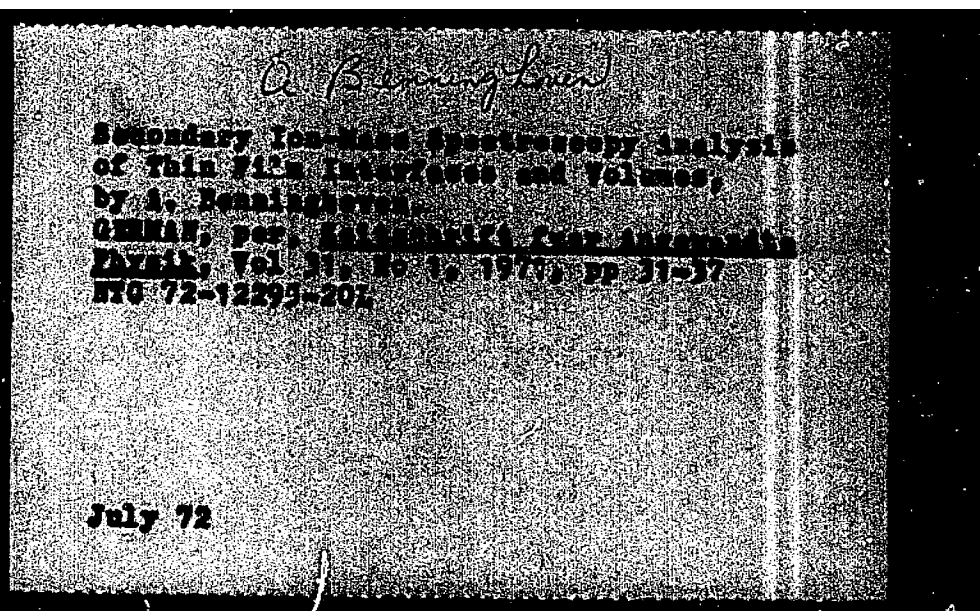
A. Benninghoven

The Mechanism of Ion Formation and Ion Emission During
Sputtering of Solids, by A. Benninghoven.

GERMAN, per, Zeitschrift fuer Physik, Vol 220, 1969,
pp 159-180.

NTC-71-10461-20H

Nov 71



The Energy Distribution of the Particles
Emitted during Cathodic Sputtering.
by A. Benninghoven.
GIBSEN, por, Annalen der Physik, Ser 7,
Vol XV, No 3, 4, 1965, pp 113-143. 9251636
AEC-UCRL-Tr-1251-L

77

Benninghoven, A.

SCI - Eng
Jan 66

294,227

BENNIGSEN GV

GE

STATIONARY OR MOVING DRIVERS STATION IN TANK
SIMULATORS

WEHRTECHNIK NO 7 1972 PP 289-294

FSTC-HT-23-0976-73

33

Moroccan Agricultural Delegation Visits Bulgaria,
by Abdellatif Bennis. 6 pp.
FRENCH, rpt. L'Opinion. Rabat, 11 Nov 1968, pp 1-3.
JPRS 47114

Sci-Agri
Jan 69

Abdellatif Bennis

371.982

Measurement of a Current by a Faraday-Effect
Ammeter, by P. Bernin, Ch. Benoist.
FRENCH, per, Revue Generale de l'Electricite,
Jul-Aug 1967, pp 1845-1853.
CIA X-6451

Sci-Electr
Dec 67

141,230

Current Measurement with an Ammeter Using
Faraday Effect, by P. Heroin, C. Sencist.
FRENCH, par, Rev Gen Elect, Vol 76, No 728,
July-Aug 1967, pp 1045-1054.
CEGA Digest
C.E. Trans 4729

Sci-
Doc 68

372,154

Old Folkways and New Christianity in Madagascar, 22
by Joseph Benoit, 6 pp.
FRENCH, per. Louise, 28 Apr 1968, p 4; 5 May
1968, p 4; 26 May 1968, p 4.
JPRS 45,877

JOSEPH BENOIT

AF (Malagasy Rep)
Sec
Aug 68

361,507

Relaxation phenomena in Cold-Worked Gold, by
W. Benoit.

FRENCH, per, Man Sci Rev Met, Vol 66, 1969, pp 763-778.

NBS TT 71-55258

Available NBS Only

W. Benoit

July 71

Agriculture in Gren, by M. Benoues, 8 pp. 21
FRENCH, np, Alger Republicain, 8, 9-10, and
11 May 1965, pp. 4, each.
JPRS 30684

M. Benoues

Africa-Algeria
Econ
Jun 65

282,085

25
Marxist Analysis of African Realities, by
Yves Benot, 12 pp.
ITALIAN, per. Rinascita, No 48 and 50, 3 Dec
and 17 Dec 1966, pp. 12-13.
JPRS 39454

Africa
Pol
Jan 67

Yves Benot

315,123

18
Ideologies of Independent African Countries,
by Yves Benot, 7 pp.
France, rpt. Politique d'aujourd'hui. Paris.
Feb 1969, pp 40-45.
JMO 47553

YVES Benot

INTER-AFRICAN AFFAIRS

rol

May 69

381.575

26

A Communist Appraisal of Ivorian Progress,
by Yves Benot, 6 pp.

FRENCH, review, Democratie Nouvelle,
Paris, Vol. 21, Jan 68, pp. 36-38.
JPRS 44,550

Yves Benot

Africa (Ivory Coast)
Political
March 68

351,678

37

Findings of the Hemagglutination Test in Human
Toxoplasmosis, by M. S. Ben Rachid

FRANCE, per, Arch Inst Pasteur Tunis, Vol 44,
1967, pp 391-400.

HEW NIN
12-12-68

M.S. BEN RACHID

Sci-DM
Feb 69

359,528

Ideology of the Tunisian Leadership, by
Hme Lilia Ben Salem, 7 pp.

GOVERNMENT USE ONLY

FRENCH, publication, Revue de l'Institut de
Sociologie, Brussels, Nos 2/3, 1967, pp. 457-
463.

JPRS GUD 2692

Africa(Tunisia)

Sociol.

Jan 68

Lilia Ben Salem

349,896

13
Deliveries of Ships by the Shipbuilding
Industry in 1966 and New Ship Types for 1966-
1967, by E. Bensch, 14 pp.
GERMAN, per. Schiffbautechnik, No 2, Feb 1967.
pp. 66-72.
JPRS 40688

E. BENSCH

SE-East Germany
Econ
Jun 67

325,707

92

Delivery of New Ships in 1967: New Types for
1967/1968, by E. Bensch, 8 pp.
GERMAN, per. Schiffbau Technik, E. Berlin,
Feb 68, pp. 60-62.
JPRS 44,966

E. Bensch

Sci-Tech., Ind., Civil and
Marine Engineering
April 68

355,477

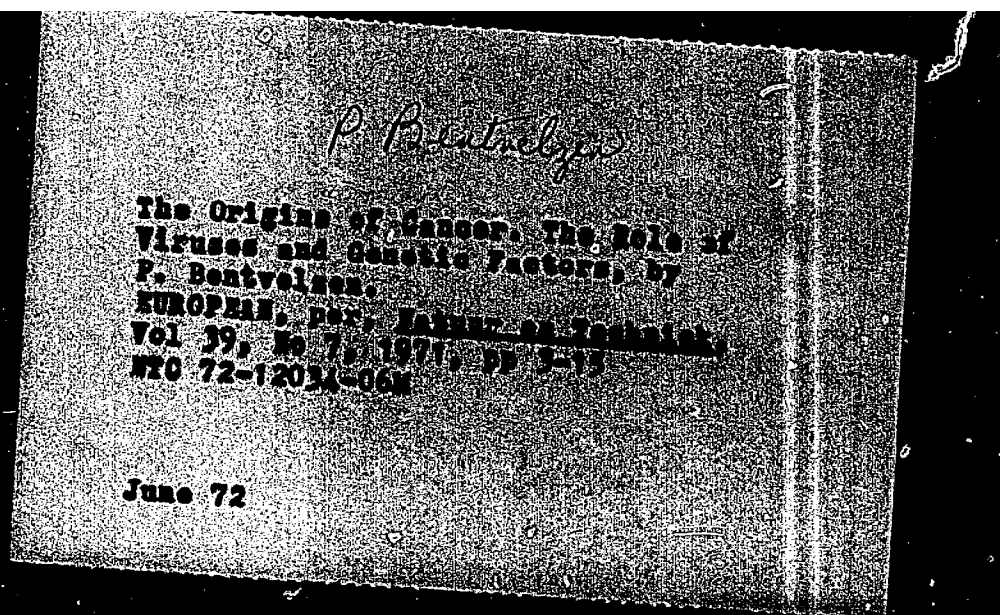
104
Capability of GDR Ship Building Industry
Surveyed, by E. Bensch, 27 pp.
GERMAN, per, Seewirtschaft, Rostock, Vol 1,
No 4, Apr 1969, pp 275-287.
JPRS 48139

E. Bensch

Sci-Mech, Ind, Civ, & Mar Engr
Jun 69 382,268

Plastic Sleeves in Fittings for High-Voltage
Cables, by P. A. G. Buntveit.
GERMAN, per, Elektrotechnik, Vol 45, 29 June 1967,
pp 298-301.
ESB Trans. 429

sci
Feb 71



BENVENUTI, P. and others. Transition from an interm
to a continuous system of purification of zinc sulphate
solutions for electrolysis.
Metallurgia ital. 60(5):417-23 (1968) (GB 228/MT 106)

Benvenuti, P.

BENVENUTI, R. Induction of water in diesel engines for
transport purposes.
ATA 22(2):94-8 (1969) (GP 47)

Study of Spraying Borides and Nitrides by Plasma
Gun. Part II. (Continuation and Conclusion),
Characteristics of the Specimens Obtained, by
G. Bents. 49 pp.

FRENCH, per. Bull Soc Fr Ceram, No 81, 1968,
pp 23-43.

ABC-UCRL-Trans-10395

G. Bents

Sci-Chem
Nov 70

Study of Spraying Borides and Nitrides by Plasma ^{SI}
Gun, Part II: Characteristics of the Specimens
Obtained, by G. Bentz, G. Provost, 49 pp.
FRENCH, per, Bul de la Soc Francaise de Ceramique,
No 81, Oct-Dec, 1968, pp 23-43.
AEC/UCRL-Tr-10395-69

G. Bentz

Sci/Chem
Feb 70

400,204

89
Passage from the Discontinuous System to the
Continuous in the Purification of Solutions
of Zinc Sulphate for Electrolysis, by
P. Benvenuti, T. Michalis.

ITALIAN, per, Metallurgia Italiana, Vol 60,
No 5, 1968, pp 417-423.

HTC-69-16172-11F

EZ

P. Benvenuti

Sci-Materials

Feb 70

403,038

30
Evolutionary Hypothesis for Latin America Studied.
by Sergio Benvenuto Machado. 17 pp.
ENGLISH, rpt. Tricontinental, Havana, Nov-Dec 1968,
pp 6-21.
JPRS 47327

Sergio Benvenuto Machado

LA-Cuba
Pol
Mar 69

374,749

yu. Yu. Berya

Basic Theories of Air Cushion Vehicles, by
Yu. Yu. Berya, D. K. D'yachenko, 423 pp.

RUSSIAN, bk, Osnove Teoriy Sudov Na Vozdushnoy Podushke.
ARM/FSTC/HT-23-496-71

June 72

Investigation of the Energy Spectra of Atoms
Sputtered from a Tungsten Single Crystal by
Mercury Ions, by M. B. Ben'yaminovich,

R. A. Ashvanskii,

RUSSIAN, per. Izv Ak Nauk USSR, Seriya Fiz.
Mat. Nauk, Vol X, No 2, 1966, pp 58-62.

Dep. of Navy/APL JHU T-2020

FTD-NT-67-193 P100682168-Y 9pp

M. B. Ben'yaminovich

Sci-Phys

Aug 67

333,054

34

Rakah Guidelines Repudiated, by Ben-Yitzhak, 12 pp.
YIDUSH, op. Eretz Israel, 16 Jan 1969, p 3; 23
Jan 1969, p 2; Dor Hag, 5 Feb 1969, pp 2, 5.
JPRS 47714

Ben-Yitzhak

NE-Israel
Pol
Apr 69

379.098

124
1831-Gas Otto Engine for Natural Gas and Sewage
Gas, by W. Benz.

GERMAN, per, M. T. Z., Vol 28, No 12, 1967,
pp 505-509.

NLL Ref: 3774.5 (1750)

W. BENZ

Sci/Prop&Fuels
Mar 69

376,921

Education officials Reply to current Questions, 16
by Djamel Benzaghon, 6 pp.
FRENCH, np. Al Houdhal, Algiers, 1 Oct 1968,
p 10.
JPRS 46905

AF-Algeria
Educ
Dec 68

Djamel Benzaghon

353.938

60
Economic Valuation of Agricultural Land Urged,
by Ya. Benze, 6 pp.
RUSSIAN, np, Sovetskaya Latvya, 23 Mar 1967,
p. 2.
JPRS 40991

Ya Benze

USSR
Sci-Agric
Jun 67

328.378

49
An Attempt to Utilise Cryptococcus Albicans Miller
et al. in Determination of Thiamine (Vitamin B₁)
in Sea Water, by A. G. Benzhitkiy,
A. T. Suprunov.

RUSSIAN, per, Gidrobiologicheskii Zhurnal, Vol 5,
No 1, 1969, pp 86-89.

Dept of Interior

BCF/OFF

A-37-March 1970-No 7

On Loan

A. G. Benzhitkiy

Sci-BMM

June 70

The German Fine Tinplate Packaging Industry -
its Past and Future - Problems and Expectations 91
by W. Benzinger.

GERMAN, per, Deutschen Forschungsges. Blechverarb.
Mitt., No 4/5, 1966, pp 77-82.

BISI 5116

W. BENZINGER

Sci/Materials
Jun 67

327,597

6
Perfection of Methods of Equipment Distribution,
by A. Penzovskiy and V. Fal'tsman, 8 pp.
RUSSIAN, journal, Material'notekhnicheskoye
Snabzheniye, No. 2, Moscow, 1968, pp. 27-32.
JPRS 44,949

A. Penzovskiy

USSR
Economic
April 68

355,461

The Problems of a Congo-Kinshasa District
Outlined by a Native Journalist, by Celestin-
Jose Benzza, 19 pp.

FRENCH, per. Le Courrier d'Afrique, 19 Jun 1967,
pp. 1,5; 20 Jun 1967, pp. 1,5; 21 Jun 1967,
pp. 1,5; 22 Jun 1967, pp. 1,3; 23 Jun 1967,
pp. 1,5; 23 Jun 1967, pp. 1,5; 29 Jun-2 Jul
1967, pp. 1,3; 4 Jul 1967, p. 1; and 6 Jul
1967, pp. 1,4.

Celestin-Jose Benzza

AF-Congo (Kinshasa)

Soc

18
Studies on the Clarification and Coalescence
Time of Colloidal As_2S_3 - H_2SO_4 Solutions in
the Presence of Organic Phases of TCM-
SOLVASSO 100 and TIE-SHELLSOL T, by
G. Berne, S. Moccia. 18 pp.
ITALIAN, rpt, Comitato Nazionale per l'Energia
Nucleare, Rome (Italy).
REC tr 7045
CISTI

G. Berne
sci/chemistry
oct 69

394,335

84
Dissolution of Fuel-Element Jackets of
Aluminum and S.A.P. in a Recirculating
Dissolver, by G. Beone, 41 pp.
ITALIAN, per, Comitato Nazionale Energia
Nucleare, 1965. 9713083
AEC ORNL-TN-1247

G. Beone

Sci - Fuels & Prop
Jul 66

105,618

22
Re-Evaluation of Teachers' Concepts Needed,
by Hamit Beqja, 6 pp.

ALBANIAN, np, Zeri i Popullit, Tirana,
12 Feb 1969, p 3.

JPRS 47858

Hamit Beqja

EE-Albania

Pol

May 69

378,549

Shortcomings in School System Examined, by
Hamit Beqja, 14 pp.
ALBANIAN, per, Rruga e Partise, No 5, May 1966,
pp. 31-43.
JPRS 36376

Hamit Beqja

EE-Albania

Soc

Jul 66

306,893

Duties of the Schools in Strengthening
Ideological and Political Education, by
Hamit Begja, 26 pp,
ALBANIAN, per, Arsenali Forullor, No 2,
Mar-Apr 1966, pp, 3-35,
JPRS 36235

22

Hamit Begja

EE-Albania
Pol
Jul 66

304,982